



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION</b>  <b>TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No. <b>STNB.055US3</b>	First Named Inventor or Application Identifier <b>Richard N. Zare et al.</b>
	Title <b>Fused-Silica Capillaries with Photopolymer Components</b>	Express Mail Label No. <b>EV 321716443 US</b>

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>	<b>ADDRESS TO:</b> Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450
--	---

1. <input checked="" type="checkbox"/> Fee Transmittal Form - <i>see page 2 of this form.</i> (Submit an original, and a duplicate for fee processing) 2. Application: <input checked="" type="checkbox"/> Specification: (preferred arrangement set forth below) Descriptive title of the Invention, Cross References to Related Applications, Reference to Microfiche Appendix, Background of the Invention, Brief Summary of the Invention, Brief Description of the Drawings, and Detailed Description (all totaling <u>      </u> pages) Appendix(ces) <u>      </u> , & <u>      </u> (12 pages) <input checked="" type="checkbox"/> Claim(s) 2 pages <input checked="" type="checkbox"/> Abstract of the Disclosure 1 page 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>  3  </u> ] 4. Oath or Declaration <input type="checkbox"/> unsigned [Total Pages <u>  </u> ] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from prior applications (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed) c. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. <input checked="" type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior applications, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	6. <input type="checkbox"/> Microfiche Computer Program Appendix consisting of <u>      </u> pages of microfiche containing <u>      </u> frames on each page in accompanying envelope. 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies  <b>ACCOMPANYING APPLICATION PARTS</b> 8. <input type="checkbox"/> Assignment Papers (cover sheet & documents) <u>      </u> pages 9. <input type="checkbox"/> 37 CFR §3.73(b) Statement <input type="checkbox"/> Power of Attorney (combined when there is an <u>      </u> with Patent Declaration above.) 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS) ( <u>  2  </u> pages) & <input checked="" type="checkbox"/> PTO Form 1449 ( <u>  1  </u> page) & <u>  1  </u> Reference AND <input checked="" type="checkbox"/> Information Disclosure Statement (IDS) ( <u>  3  </u> pages) Copies of IDS ( <u>  4  </u> pages) & <input checked="" type="checkbox"/> Copies of PTO Form 1449 ( <u>  9  </u> pages) & <input checked="" type="checkbox"/> Copies of PTO Form 892 ( <u>  1  </u> page) 12. <input checked="" type="checkbox"/> Preliminary Amendment <u>  3  </u> pages 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized) 14. Small Entity Status <input type="checkbox"/> Small Entity Statement Enclosed <u>      </u> pages <input type="checkbox"/> Statement filed in prior application; and status still proper and desired <input type="checkbox"/> Is no longer claimed. 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input checked="" type="checkbox"/> Other: <input checked="" type="checkbox"/> Copy of Petition for Extension of Time filed in parent appln.; <input type="checkbox"/>
--	--

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment:  
☒ Continuation ☐ Divisional of prior application No. 10/008,482  
 Filed on November 13, 2001, entitled: Fused-Silica Capillaries with Photopolymer Components.  
 PRIOR APPLICATION INFORMATION: Examiner Therkorn, Ernest G. Group Art Unit 1723

**18. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label or ☒ Correspondence address below

36257

Name <b>K. Alison de Runtz</b> Attorneys for Applicant <b>Parsons Hsue &amp; de Runtz LLP</b> Address <b>655 Montgomery Street, Suite 1800</b> City <b>San Francisco</b> State <b>CA</b> Zip Code <b>94111</b> Country: <b>United States</b> Telephone <b>(415) 318-1160</b> Fax <b>(415) 693-0194</b>	Reg. No. 37,119
--	-----------------

17497 U.S. PTO

10/674652



09/29/03

Please type a plus sign (+) inside this box ⇒

+

19. Fee calculations.

CLAIMS (Number Filed)	(1) FOR	(2)		(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS
10	TOTAL CLAIMS (37 CFR 1.16(c))	-20	=	0	x	\$18	=	\$ 0.00
1	INDEPENDENT CLAIMS (37 CFR 1.16(b))	-3	=	0	x	\$84	=	\$ 0.00
<input type="checkbox"/>	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d))				+	\$280.00	=	
BASIC FEE (37 CFR 1.16(a))							=	\$ 750.00
Total of above Calculations							=	\$750.00
Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28).							=	
TOTAL							=	\$750.00

20. FEES:

☒ A check is enclosed for **\$750.00**

- a. ☒ Fees required under 37 CFR 1.16. (U.S. Application Filing Fees)  
b. ☒ Fees required under 37 CFR 1.17. (Conditional Extension of Time Fees)

21. ☐ Other: \_\_\_\_\_

**NOTE:** The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

22. NEW CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	<b>36257</b>		<input checked="" type="checkbox"/> New correspondence address below
NAME	K. Alison de Runtz, Parsons Hsue & de Runtz LLP		
ADDRESS	655 Montgomery Street, Suite 1800		
CITY	San Francisco	STATE	California
COUNTRY	U.S.A.	TELEPHONE	(415) 318-1160
		ZIP CODE	94111
		FAX	(415) 693-0194

23. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Parsons Hsue & de Runtz LLP 655 Montgomery Street, Suite 1800 San Francisco, CA 94111 Tel. (415) 318-1160 Fax. (415) 693-0194	
Date:	Sept. 29, 2003
Name	K. Alison de Runtz
Signature	<i>K. de Runtz</i>
Express Mail Label No.	EV 321716443 US
	Reg. No. 37,119

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Richard N. Zare et al.  
Title: FUSED-SILICA CAPILLARIES WITH PHOTOPOLYMER COMPONENTS  
Serial No.: 10/008,482 Filed: November 13, 2001  
Examiner: Therkorn, Ernest G. Group Art Unit: 1723  
Docket No.: STNB.055US1 Conf. No.: 5979

Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope address to: Commissioner for Patents, Washington, D.C. 20231, on 9/29/03

Signature Eileen Bower

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PETITION FOR EXTENSION OF TIME**

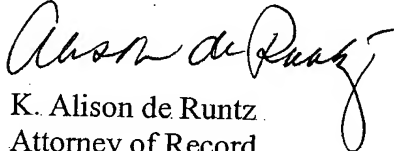
Dear Sir:

Applicants respectfully petition for a two-month extension of time within which to respond to the outstanding Office Action, such extension allowing the undersigned until September 29, 2003 to respond.

Enclosed is a check for \$410.00 to cover the fee for a two-month extension of time.

The Commissioner is hereby authorized to credit overpayments or charge the following fees or any additional fees required to Deposit Account No. 502664.

Respectfully submitted,



K. Alison de Runtz  
Attorney of Record  
Reg. No. 7,119

PARSONS HSUE & DE RUNTZ LLP  
655 Montgomery Street, Suite 1800  
San Francisco, CA 94111  
(415) 318-1160  
(415) 693-0194 (Fax)